## National Meeting of Perinatal HIV Prevention and Surveillance Grantees February, 2002

# Prenatal HIV Testing in New York State Strategies for Improvement

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#### HIV TESTING OF PREGNANT WOMEN THE LEGAL CONTEXT IN NEW YORK

- # 1988 Article 27-F Public Health Law: counseling and written informed consent required for HIV testing
- # 1996 Counseling of pregnant women required in regulated settings (hospitals and clinics)
- **# Mandatory newborn HIV testing** 

  - 1999 (August) Expedited testing in labor and delivery

### STRATEGIES TO PROMOTE PRENATAL HIV COUNSELING AND TESTING

- **# Surveillance**
- **# Education and training**
- **# Grant funding**
- **# Quality improvement approach**
- **X** Traditional regulatory approach
- **X** Technical assistance to hospital OB Departments

#### **EDUCATION AND TRAINING**

- Development and dissemination of clinical guidelines for reducing perinatal HIV transmission
- Counselor training for prenatal settings, including short course for physicians
- # "Dear Colleague" letters with ACOG, AAP, AAFP
- # Educational materials for providers and consumers

#### **GRANT FUNDING**

- # Early Identification and Intervention Services Initiative (\$6.5 million)

  - Supported HIV counseling and HIV OB and pediatric care

#### CONTINUOUS QUALITY IMPROVEMENT

- **# HIV Quality of Care Program: performance indicators** 
  - counseling and testing of women in prenatal care
  - administration of ZDV therapy
- # Chart reviews by professional review agency
- # Feedback to providers with benchmarks

#### 1997 - HIV TESTING AS PART OF THE NEWBORN SCREENING PROGRAM

- **Revised all consumer materials to highlight** newborn testing
- **X** Statewide teleconference
- **30** minute audio tape produced with ACOG

#### 1998 TRADITIONAL REGULATORY ACTIVITY

- Close monitoring of facility compliance with regulations requiring HIV counseling of women in prenatal care
- **# Graduated response depending on performance**level
- # Citations for failure to improve

### 1999 (August) - EXPEDITED TESTING IN LABOR AND DELIVERY

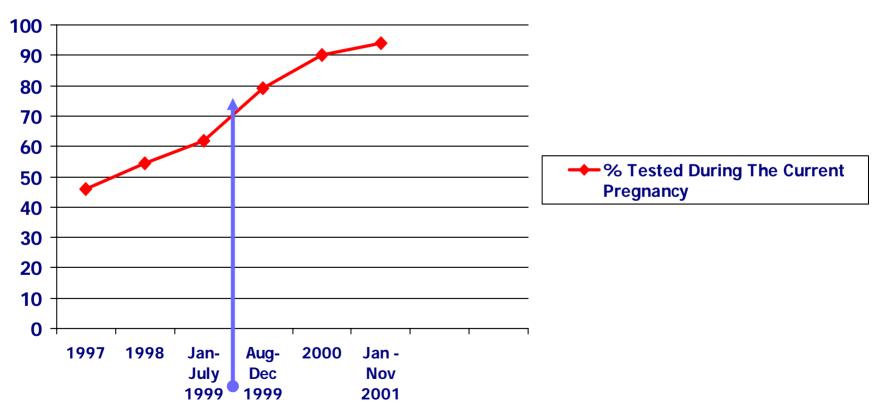
- **Revised and streamlined HIV counseling message**
- ## Birth hospitals required to provide expedited testing in cases where the mother's HIV status is unknown
- **# Hospitals act to improve HIV testing rates in their prenatal systems**
- # PreCare Project: consultation/technical assistance for hospitals with low rates of HIV testing in their prenatal systems

### PRENATAL CARE PROVIDER TRAINING PROJECT (PreCARE)

- # PreCare Contractor: State University of New York Downstate Medical Center at Brooklyn
- **# Consultations for hospital OB departments**
- **# Consultation process includes** 
  - Assessment
  - Development of an individualized TA plan
  - Training at grand rounds or on site at OB practices
  - Development of targeted consumer education initiatives

### New York State Department of Health Maternal - Pediatric HIV Prevention and Care Program

#### **Maternal HIV Testing History in New York State**



**Expedited HIV Testing Requirement in Effect 8/1/99** 

### CONCLUSIONS: Strategies to increase prenatal

- **# Multiple strategies may be needed to reach different groups of providers and consumers**
- # The key is to get the attention of physicians who do not believe their patients are at risk
- **# Hospital obstetrical departments can be valuable allies in reaching physicians**
- **# A marketing approach may be more successful than education and training**